Docket No.: 0879-0310P

December 8, 2004 Art Unit: 2615

Page 2 of 22

AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (currently amended) An image data transmitting device, comprising:

a communication device that transmits a subject main image data stored in a storage

medium to an external apparatus; and

an information processing device that deletes the subject main image data stored in

the storage medium after the communication device transmits the subject main image data, and that

keeps reduced image data of the subject main image data stored in the storage medium after the

subject main image data is deleted.

2. (original) The image data transmitting device as defined in claim 1, further

comprising:

a first setting device with which a user sets erasure of the main image data stored in

the storage medium,

wherein the information processing device deletes the main image data after the

communication device transmits the main image data to the external apparatus only if the user sets

the erasure of the main image data.

3. (original) The image data transmitting device as defined in claim 1, further

comprising a second setting device with which the user sets the external apparatus.

4. (original) The image data transmitting device as defined in claim 1, wherein the

communication device automatically transmits the main image data to the external apparatus when

the communication device becomes able to communicate with the external apparatus.

5. (original) The image data transmitting device as defined in claim 1, wherein the

Docket No.: 0879-0310P

December 8, 2004

Art Unit: 2615

Page 3 of 22

information processing device adds an indicator indicating that the main image data has been

transmitted to a file name of a file of the main image data transmitted.

6. (original) The image data transmitting device as defined in claim 1, wherein the

information processing device adds information that the main image data has been transmitted to

attached information of a file of the main image data transmitted.

7. (original) The image data transmitting device as defined in claim 6, further

comprising a first displaying device that displays a reduced image with at least one of information

that the main image data has been transmitted, and information indicating the external apparatus.

8. (original) The image data transmitting device as defined in claim 6, further

comprising:

a third setting device with which the user sets reception of the main image data

according to the reduced image data stored in the storage medium,

wherein the communication device receives the main image data from the external

apparatus and stores the main image data in the storage medium.

9. (original) The image data transmitting device as defined in claim 8, wherein the

information processing device replaces the information that the main image data has been

transmitted to the external apparatus with information before the main image data is transmitted

when the main image data transmitted is received from the external apparatus and stored in the

storage medium.

10. (original) The image data transmitting device as defined in claim 1, wherein the

information processing device adds information that the main image data has been transmitted to the

reduced image data to display a reduced image with at least one of a mark, a frame and characters.

Docket No.: 0879-0310P

December 8, 2004

Art Unit: 2615 Page 4 of 22

11. (original) The image data transmitting device as defined in claim 1, wherein the

information processing device adds information indicating the external apparatus to which the main

image data has been transmitted to the reduced image data to display a reduced image with at least

one of a mark, a frame, and characters.

12. (original) The image data transmitting device as defined in claim 1, further

comprising:

a fourth setting device with which the user sets transmission of the main image data

stored in the storage medium to the external apparatus,

wherein the information processing device produces a transmission information file

that shows information set with the fourth setting device, and the communication device transmits

the main image data stored in the storage medium to the external apparatus according to the

information shown in the transmission information file.

13. (original) The image data transmitting device as defined in claim 1, further

comprising a second displaying device that displays a message that the main image data is being

transmitted while the communication device is transmitting the main image data to the external

apparatus.

14. (original) The image data transmitting device as defined in claim 1, further

comprising:

an imaging device that captures the main image data,

wherein the main image data is stored in the storage medium.

15. (original) The image data transmitting device as defined in claim 1, wherein the

reduced image data is produced simultaneously with deletion of the main image data.

Docket No.: 0879-0310P

December 8, 2004 Art Unit: 2615

Page 5 of 22

16. (original) The image data transmitting device as defined in claim 1, wherein the

reduced image data is produced simultaneously with production of the main image data.

17. (original) The image data transmitting device as defined in claim 16, further

comprising:

a first setting device with which a user sets erasure of the main image data stored in

the storage medium,

wherein the information processing device deletes the main image data after the

communication device transmits the main image data to the external apparatus only if the user sets

the erasure of the main image data.

18. (original) The image data transmitting device as defined in claim 16, further

comprising a second setting device with which the user sets the external apparatus.

19. (original) The image data transmitting device as defined in claim 16, wherein the

communication device automatically transmits the main image data to the external apparatus when

the communication device becomes able to communicate with the external apparatus.

20. (original) The image data transmitting device as defined in claim 16, wherein the

information processing device adds an indicator indicating that the main image data has been

transmitted to a file name of a file of the main image data transmitted.

21. (original) The image data transmitting device as defined in claim 16, wherein the

information processing device adds information that the main image data has been transmitted to

attached information of a file of the main image data transmitted.

Docket No.: 0879-0310P

December 8, 2004 Art Unit: 2615

Page 6 of 22

22. (original) The image data transmitting device as defined in claim 21, further

comprising a first displaying device that displays a reduced image with at least one of information

that the main image data has been transmitted, and information indicating the external apparatus.

23. (original) The image data transmitting device as defined in claim 21, further

comprising:

a third setting device with which the user sets reception of the main image data

according to the reduced image data stored in the storage medium,

wherein the communication device receives the main image data from the external

apparatus and stores the main image data in the storage medium.

24. (original) The image data transmitting device as defined in claim 23, wherein the

information processing device replaces the information that the main image data has been

transmitted to the external apparatus with information before the main image data is transmitted

when the main image data transmitted is received from the external apparatus and stored in the

storage medium.

25. (original) The image data transmitting device as defined in claim 16, wherein the

information processing device adds information that the main image data has been transmitted to the

reduced image data to display a reduced image with at least one of a mark, a frame and characters.

26. (original) The image data transmitting device as defined in claim 16, wherein the

information processing device adds information indicating the external apparatus to which the main

image data has been transmitted to the reduced image data to display a reduced image with at least

one of a mark, a frame, and characters.

27. (original) The image data transmitting device as defined in claim 16, further

Docket No.: 0879-0310P

December 8, 2004

Art Unit: 2615 Page 7 of 22

comprising:

a fourth setting device with which the user sets transmission of the main image data

stored in the storage medium to the external apparatus,

wherein the information processing device produces a transmission information file

that shows information set with the fourth setting device, and the communication device transmits

the main image data stored in the storage medium to the external apparatus according to the

information shown in the transmission information file.

28. (original) The image data transmitting device as defined in claim 16, further

comprising a second displaying device that displays a message that the main image data is being

transmitted while the communication device is transmitting the main image data to the external

apparatus.

29. (original) The image data transmitting device as defined in claim 16, further

comprising:

an imaging device that captures the main image data,

wherein the main image data is stored in the storage medium.

30. (currently amended) An image data transmitting method, comprising the steps of:

transmitting a subject main image data stored in a storage medium to an external

apparatus; and

deleting the subject main image data stored in the storage medium after the main

image data is transmitted, while keeping reduced image data of the subject main image data stored in

the storage medium after the subject main image data is deleted.

31. (original) The image data transmitting method as defined in claim 30, further

comprising the steps of:

Docket No.: 0879-0310P

December 8, 2004 Art Unit: 2615

Page 8 of 22

setting erasure of the main image data stored in the storage medium in accordance

with an operation by a user; and

deleting the main image data after the main image data is transmitted to the external

apparatus only if the user sets the erasure of the main image data.

32. (original) The image data transmitting method as defined in claim 30, wherein the

user sets the external apparatus.

33. (original) The image data transmitting method as defined in claim 30, wherein the

main image data is automatically transmitted to the external apparatus when communication with the

external apparatus becomes possible.

34. (original) The image data transmitting method as defined in claim 30, wherein an

indicator indicating that the main image data has been transmitted is added to a file name of a file of

the main image data transmitted.

35. (original) The image data transmitting method as defined in claim 34, wherein a

reduced image is displayed with at least one of information that the main image data has been

transmitted, and information indicating the external apparatus.

36. (original) The image data transmitting method as defined in claim 34, wherein:

the user sets reception of the main image data according to the reduced image data

stored in the storage medium; and

the main image data is received from the external apparatus and stored in the storage

medium.

37. (original) The image data transmitting method as defined in claim 36, wherein the

Docket No.: 0879-0310P

December 8, 2004 Art Unit: 2615

Page 9 of 22

information that the main image data has been transmitted to the external apparatus is replaced by

information before the main image data is transmitted when the main image data transmitted is

received from the external apparatus and stored in the storage medium.

38. (original) The image data transmitting method as defined in claim 30, wherein

information that the main image data has been transmitted is added to attached information of a file

of the main image data transmitted.

39. (original) The image data transmitting method as defined in claim 38, wherein a

reduced image is displayed with at least one of information that the main image data has been

transmitted, and information indicating the external apparatus.

40. (original) The image data transmitting method as defined in claim 38, wherein:

the user sets reception of the main image data according to the reduced image data

stored in the storage medium; and

the main image data is received from the external apparatus and stored in the storage

medium.

41. (original) The image data transmitting method as defined in claim 40, wherein the

information that the main image data has been transmitted to the external apparatus is replaced by

information before the main image data is transmitted when the main image data transmitted is

received from the external apparatus and stored in the storage medium.

42. (original) The image data transmitting method as defined in claim 30, wherein

information that the main image data has been transmitted is added to the reduced image data to

display a reduced image with at least one of a mark, a frame and characters.

Docket No.: 0879-0310P December 8, 2004

Art Unit: 2615

Page 10 of 22

43. (original) The image data transmitting method as defined in claim 30, wherein information indicating the external apparatus to which the main image data has been transmitted is

added to the reduced image data to display a reduced image with at least one of a mark, a frame and

characters.

44. (original) The image data transmitting method as defined in claim 30, wherein:

the user sets transmission of the main image data stored in the storage medium to the

external apparatus;

a transmission information file that shows set information is produced; and

the main image data stored in the storage medium is transmitted to the external

apparatus according to the information shown in the transmission information file.

45. (original) The image data transmitting method as defined in claim 30, wherein a

message that the main image data is being transmitted is displayed on a display while the main

image data is being transmitted to the external apparatus.

46. (original) The image data transmitting method as defined in claim 30, wherein the

reduced image data is produced simultaneously with deletion of the main image data.

47. (original) The image data transmitting method as defined in claim 30, wherein the

reduced image data is produced simultaneously with production of the main image data.

48. (original) The image data transmitting method as defined in claim 47, further

comprising the steps of:

setting erasure of the main image data stored in the storage medium in accordance

with an operation by a user; and

deleting the main image data after the main image data is transmitted to the external

Docket No.: 0879-0310P

December 8, 2004

Art Unit: 2615 Page 11 of 22

apparatus only if the user sets the erasure of the main image data.

49. (original) The image data transmitting method as defined in claim 47, wherein the

user sets the external apparatus.

50. (original) The image data transmitting method as defined in claim 47, wherein the

main image data is automatically transmitted to the external apparatus when communication with the

external apparatus becomes possible.

51. (original) The image data transmitting method as defined in claim 47, wherein an

indicator indicating that the main image data has been transmitted is added to a file name of a file of

the main image data transmitted.

52. (original) The image data transmitting method as defined in claim 51, wherein a

reduced image is displayed with at least one of information that the main image data has been

transmitted, and information indicating the external apparatus.

53. (original) The image data transmitting method as defined in claim 51, wherein:

the user sets reception of the main image data according to the reduced image data

stored in the storage medium; and

the main image data is received from the external apparatus and stored in the storage

medium.

54. (original) The image data transmitting method as defined in claim 53, wherein the

information that the main image data has been transmitted to the external apparatus is replaced by

information before the main image data is transmitted when the main image data transmitted is

received from the external apparatus and stored in the storage medium.

Docket No.: 0879-0310P

December 8, 2004 Art Unit: 2615

Page 12 of 22

55. (original) The image data transmitting method as defined in claim 47, wherein

information that the main image data has been transmitted is added to attached information of a file

of the main image data transmitted.

56. (original) The image data transmitting method as defined in claim 55, wherein a

reduced image is displayed with at least one of information that the main image data has been

transmitted, and information indicating the external apparatus.

57. (original) The image data transmitting method as defined in claim 55, wherein:

the user sets reception of the main image data according to the reduced image data

stored in the storage medium; and

the main image data is received from the external apparatus and stored in the storage

medium.

58. (original) The image data transmitting method as defined in claim 57, wherein the

information that the main image data has been transmitted to the external apparatus is replaced by

information before the main image data is transmitted when the main image data transmitted is

received from the external apparatus and stored in the storage medium.

59. (original) The image data transmitting method as defined in claim 47, wherein

information that the main image data has been transmitted is added to the reduced image data to

display a reduced image with at least one of a mark, a frame and characters.

60. (original) The image data transmitting method as defined in claim 47, wherein

information indicating the external apparatus to which the main image data has been transmitted is

added to the reduced image data to display a reduced image with at least one of a mark, a frame and

Docket No.: 0879-0310P December 8, 2004

Art Unit: 2615 Page 13 of 22

characters.

61. (original) The image data transmitting method as defined in claim 47, wherein: the user sets transmission of the main image data stored in the storage medium to the external apparatus;

a transmission information file that shows set information is produced; and the main image data stored in the storage medium is transmitted to the external apparatus according to the information shown in the transmission information file.

62. (original) The image data transmitting method as defined in claim 47, wherein a message that the main image data is being transmitted is displayed on a display while the main image data is being transmitted to the external apparatus.